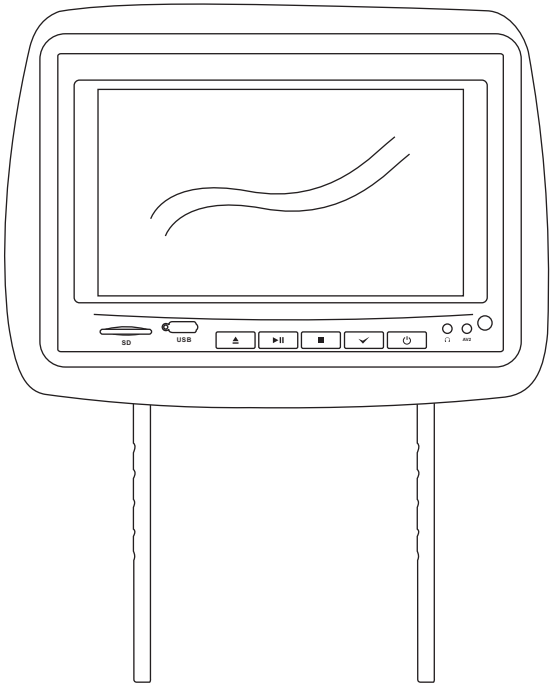
POWER ACOUSTIK

☐HDVD-9BK ☐HDVD-9BG ☐HDVD-9GR ☐HDVD-9GRDK

Two Preloaded 8.8" Wide Touch Screen Universal Replacement Headrest Monitors Package



OWNER'S MANUAL

Specifications

Power Requirements	DC 12V
Power Consumption	9W
Screen Size	8.8" TFT-LCD
Screen Format	16:9 Wide
Resolution Pixel	1440x234
A/V Input	DVD-AV1-AV2
A/V Output	1 EA
Dimensions(With shroud)	11.6(L)X8.7(W)X4.7(H)inches
LCD Panel Type	Active Matrix TFT
Compatible video standard	NTSC/PAL auto select

Note : This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment.
This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

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Caution

Please read and observe all warnings and instructions in this manual and those marked on the unit. Retain this booklet for future reference.

There are two kinds of alarm symbols as follows:

WARNING — **The lightning bolt with arrowhead inside in an equilateral triangle is intended to alert the user to the presence of " dangerous voltage " within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to people.**

CAUTION — **The exclamation point inside an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.**

WARNING

Installation of all TV monitors must be out of the driver's field of vision.

Do not try and service these products yourself, locale a qualified service center or factory service center for all repairs.

Be careful not to drop or apply under pressure to the front panel of your video monitor. If the screen cracks due to misuse, your warranty will be void!

Do not mount the product where it will obstruct the deployment of the airbag or in an area where it would affect the driver's ability to control the vehicle. Also be careful to avoid mounting the product where it can become hazardous during sudden stops or in the event of an accident.

Use extra caution with any liquids in your car. If you or your child spills any liquid on these products, pull your vehicle to the roadside and turn the key off to disconnect or wipe the products with a towel. Do not operate the equipment until all liquids have either evaporated or you have had the monitor inspected at a service center by a qualified technician. Severe harm or danger can result.

Use only a damp cloth to clean the screen and use only purified water on the cloth. wring out all excess water prior to wiping the screen. Do not use any cleaners or chemicals to clean the screen. In most cases a dry cloth will do!

Troubleshooting

Symptom	Items to Check	Actions to be Taken
Buttons do not work.	Is the power turned on?	Check the car battery capacity.
No sound	Is the audio which is connected with the audio cable set to receive the DVD signal output? Is audio cable connected securely? Is the monitor which is connected with the audio cable turned on? Is the audio output set in the correct position?	Select the correct input mode for the audio receiver. Connect the audio cable into the jacks securely. Turn on the monitor connected with the audio cable. Set the Audio Output to the correct position, and then turn on the DVD player again by pressing the POWER button.
Remote control does not work properly.	Is the remote control facing the remote sensor? Is the distance too far? Is there any obstacle in the middle? Is the battery weak?	Point the remote control toward the remote sensor of the product. Use the remote control within 15 feet. Remove the obstacle. Replace with new battery.

Moisture or condensation on lens

When a disc is brought from a cold environment to a warm one, there may be moisture on the the disc, or condensation on the pickup lens. It will affect disc playback.

1. Remove the disc from the DVD player.
2. Turn on the power and leave it on for an hour to vaporize the condensation.

Disc Information

DVD features

DVD discs provide high-resolution images with high-quality sound. This DVD player can play not only DVD discs of various versions, but also S-VCD, VCD, audio CD and Mp3 discs.

Discs that cannot be played

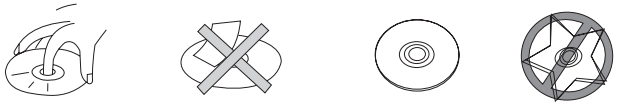
DVD-RW, DVD-REM, CD-ROM, CD-EXTRA discs cannot be played on this unit. In addition, a CD or a CD-RW which was recorded on special software cannot be played.

Region code

Your DVD player is designed and manufactured to region management information that is recorded on a DVD disc. Please check the region code.
1: North America 2: Japan 3: Korea and Southeast Asia
4: Australia, Mid & South America 5: Russia 6: China

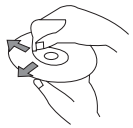
How to handle the disc

Don't touch the shiny side of the disc (the side with the embedded information).
Don't stick a label or a glue-based note on either side of the disc.
Don't use discs that have glue or a damaged label with exposed adhesive residue. It might result in damage to your DVD player.
Don't put discs in the sunshine.
Park your car in the shade.



How to handle the discs

Only use round discs. Discs with other shapes like a star, a heart, etc. may cause damage to the player. If a disc is dirty, wipe softly with a wet cloth and then with a dry one. Before playback, wipe the disc outward from the center with a clean cloth. Do not use any type of solvent such as thinner, benzene, commercially available cleaners or antistatic spray. To avoid damaging your DVD player, don't use a scratched disc.



Caution

⚠ CAUTION

Quality installations are best performed by qualified and certified installers.

Watching the monitor for an extended period of time without the engine running may deplete the vehicle's battery charge.

Don't touch the unit if there is a flash of lightning. You may receive an electric shock.

This product is designed for operation with a 12 Volt DC, negative ground vehicle. It is not suitable for operation under other conditions or voltages.

Do not cover or stop up heater ducts or vents. It may cause a fire or receive an electric shock.

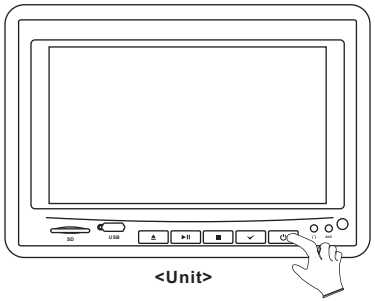
Do not bring magnetic devices such as credit card or magnetic card near the magnets.

Operating Notes

1. The operating temperature of this product is limited to 14˚~+140˚F.
2. If your vehicle is extremely hot or cold you must allow time for your air conditioner or heater to cool or heat the vehicle until operating temperatures have returned to normal operating ranges.
3. Optimal picture quality is achieved when viewed from directly front of the monitor (+/-30degrees).
4. Do not open the housing and attempt to make any repairs yourself. Refer servicing to qualified personnel.
5. DVD Players use an invisible laser beam which can cause hazardous radiation exposure. Be sure to operate the unit correctly as instructed.
6. Do not cut the car power supply off while a disc is playing. It can cause damage to the DVD Player.
7. If the buttons get stuck, please try to press the up of buttons, it will get back. It won't impact using normal.
8. If you cann't find the files name in list when playing, please reset units or turn off/on over again.
9. If the unit cann't be change mode when playing some special files which the unit didn't support, please reset units or turn off/on over again.

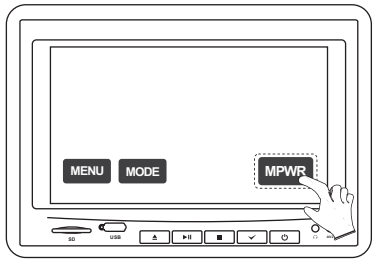
How To Control The Monitor

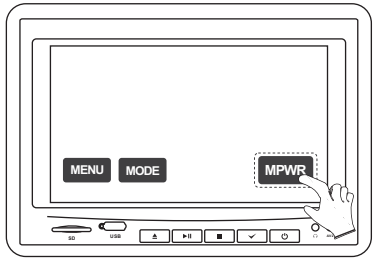
1. Power On/Off



<Unit>

To power on the unit, press POWER button on the monitor; or press POWER button on the remote control.

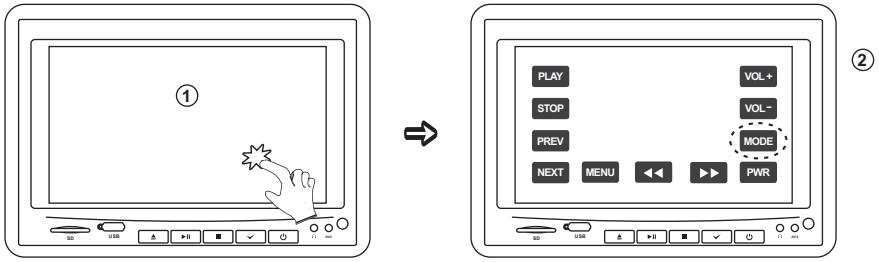




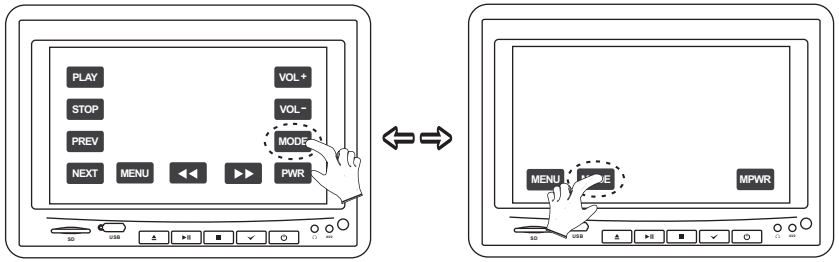
To power the off unit, press MPWR or PWR on the monitor; or press POWER button on the remote control.

2. Mode Change

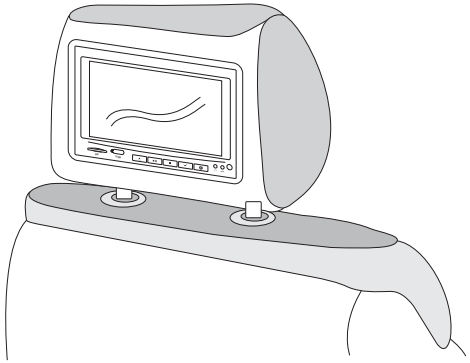
(1) Press any place on the monitor screen with your finger softly ①,and you will see the MODE button on the monitor ②.



(2) Press the MODE button to change an Input Mode.(AV1-AV2-DVD)



Installation



Product installed

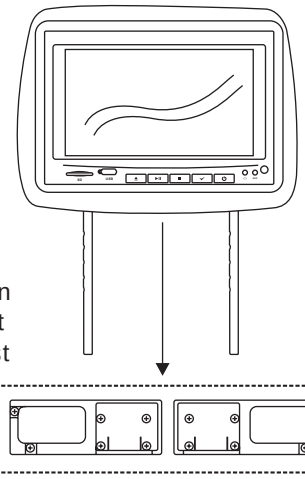
1. Remove the existing headrest from the seat.

2. Adjust the posts of the new headrest to fit the holes in the seat where the headrest will be installed. The post can be moved together or apart grasp one post in each hand, move the posts in opposing directions (like they were walking) while pushing them toward each other or away from each other.

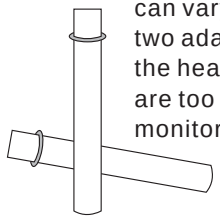
3. Insert the cable in the proper hole. Insert the posts into the holes in the seat and carefully work the headrest into position. Make sure the cable is not pinched.

4. Run the cable down the seat and out to the location of the video source unit (such as a DVD player).

5. See the picture on the right and you can adjust the distance between the tubes to required space(pole width adjustments 4” ~ 8.2”) .



How to use the Adapter tubes

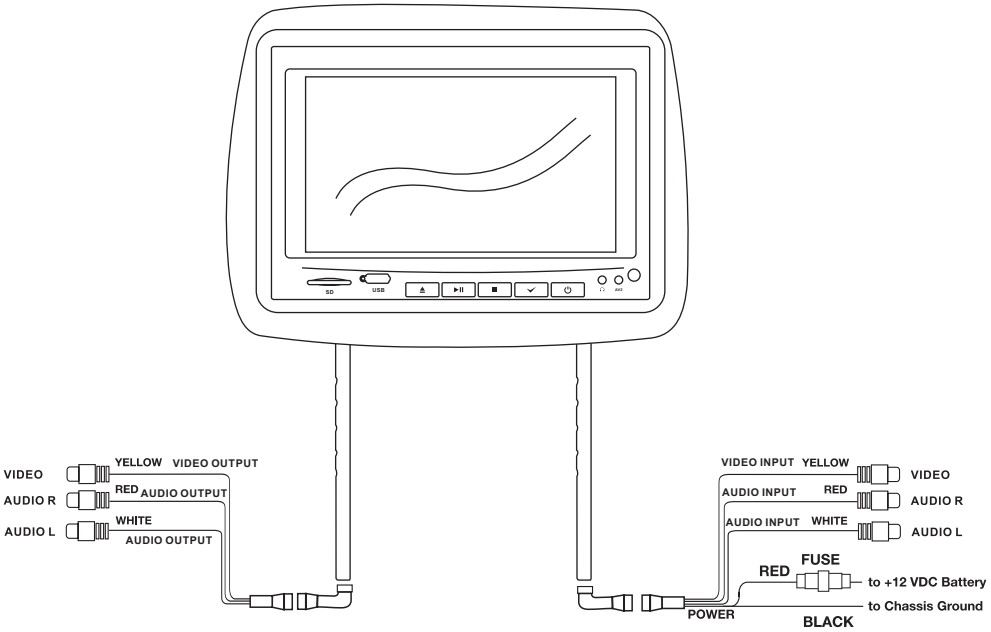


Since the spacing of the mounting holes can vary on different veicles we supply two adapter tubes. Use these tubes when the headrest mounting holes in your seat are too large for the posts of the headrest monitor.

Connection Diagram

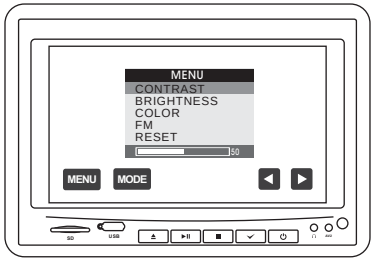
Connect the wires as indicated:

a. Red: Connect to a switched(+) 12 volt source (ACC). Use a lead that has(+) 12V when the ignition on or in the ACC position so the monitors turns off when the key is in the off position. Wiring the monitors “hot” could cause your battery to run down when the engine is not running.
b. Black: Connect to a good chassis ground.
c. Reversing the polarity of the red and black leads will damage the monitor.
d. Connect the video input connector to the video output from the source unit (i.e. DVD player)
e. Test the syetem.



How To Control The Monitor

3. Picture Control Menu



(1) When the MENU button on the monitor screen is pressed, the picture setting menu will be shown.

(2) Use to achieve the desired settings for CONTRAST,BRIGHTNESS, COLOR, FM and RESET.
CONTRAST : Contrast between light and shade
BRIGHTNESS : Dim←→Bright
COLOR : Control of color
SHARPNESS : Sharpness of view
FM : 87.7→89.1MHz
RESET : Brings its factory defaults

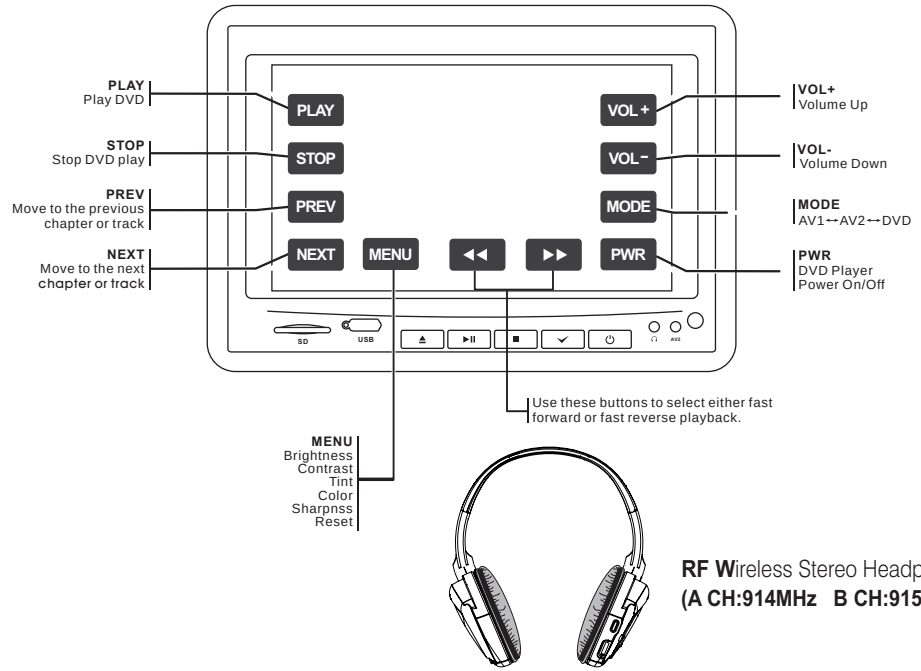
(3) Press the **MENU** button continuously to highlight the desired picture setting menu to control, and adjust the values with the left ◄/right ► arrow buttons while menu OSD is still displayed on the screen for changing the values.

(4) When using a Remote Controller, press MENU button on the Remote Controller to bring out the menu, and adjust the values.

Note

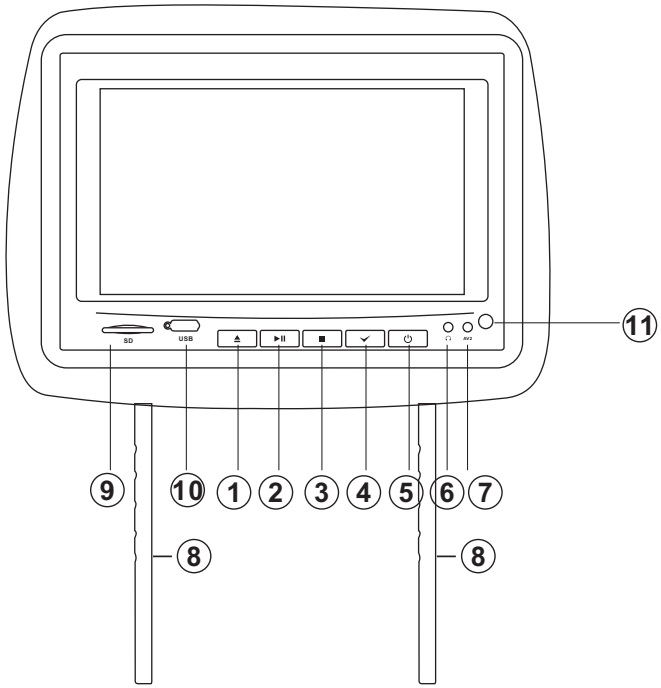
If there is no more touch control for 5 seconds while any buttons or the Picture Control Menu are being shown on the monitor, all buttons & menu will be disappeared automatically.

3. Description of Remoto Control Menu for DVD Player



RF Wireless Stereo Headphone
(A CH:914MHz B CH:915MHz)

How To Control The Monitor



① **DISC EJECT**
Press this button to eject the disc from the player.

② **PLAY/PAUSE**
To play a disc, press this button. If you wish to pause the playback, press again To resume playback when the unit is paused, press again.

③ STOP
When this button is pressed, playback is stopped.

④ **AV SOURCE SELECTOR**
Use this button to switch between A/V Source 1 and A/V Source 2.

⑤ **POWER ON/OFF**
This button turns the monitor system on and off.

⑥ HEADPHONE JACK
Headphone output

⑦ AV2 Inputs

⑧ PIPE
Adjustable steel Pipe

⑨ SD Inputs

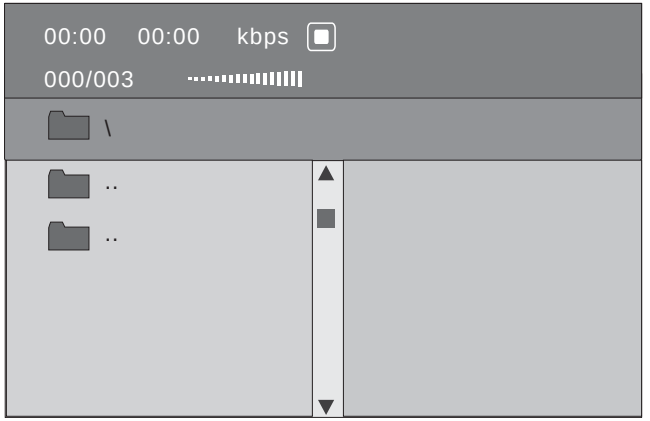
⑩ USB Inputs

⑪ REMOTE IR SENSOR

SD/USB Functions

1. When USB or SD is inputed, the monitor will be displayed as shown below. But when you input “USB” that the function can not change into SD’s state (only the SD is moving). And you can select the desired menu by pressing the MODE button on the remote control of monitor.

2. Use the (arrow and ENTER) buttons to select and set desired settings.



DVD Functions

PBC

[DVD]/[AUDIO]/[MP3]

This button does not function in PBC mode.

[VCD]

You can turn the PBC (Play Back Control) function on or off by pressing this button. When PBC is loaded, the PBC function is enabled automatically. This function is similar to selection of DVD title. Please note that this function does not work with MP3 dics.

Zoom

[DVD]

Some DVDs are programmed to allow you to zoom into the image, magnifying it. Pressing the ZOOM button does this in steps, according to the chart to the right.

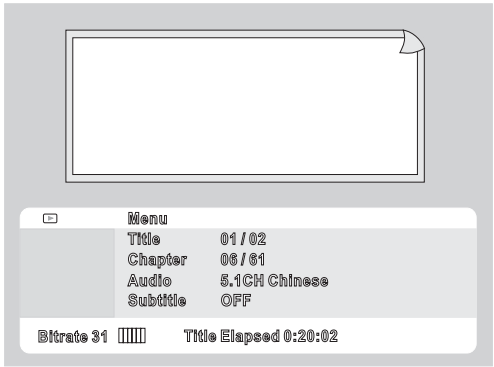
OSD	CONDITION
2 X	ZOOM X 2
3 X	ZOOM X 3
4 X	ZOOM X 4
1 / 2	ZOOM X 1 / 2
1 / 3	ZOOM X 1 / 3
1 / 4	ZOOM X 1 / 4
	Off

[VCD]/[AUDIO]/[MP3]

This button does not function in this mode.

GO TO

The GO TO function allows you to begin playback at a specific location on the disc. To do this, press GO TO and navigate the screen which follows to select this playback location.



Title
Move to the desired title.

Chapter
Move to the desired chapter.

Audio
Selects the desired audio output.

Subtitle
Select the desired subtitle.

Angle
Watch the different view angle.

TT Time
Total time.

CH Time
Chapter time.

Repeat
Sets the repeat play.

Time Display
Watch play time.

Remote Contro

Remote Control

(1) POWER
Turns the DVD Player/Monitor on or off.

(2) MUTE
Press this button to switch off the audio during playback. Press again to restore the audio.

(3) ►II (IPOD) (not function in this unit)
To start playback of iPOD, press this button. Press again to pause the playback. If playback is paused, press this button to resume playback.

(4) VOL-/VOL+ (not function in this unit)
Use to incease or decrease volume level.

RIGHT(⏮)/LEFT(⏭) ARROWS (not function in this unit)
Use these buttons(press once) to skip to the next or last track, chapter or file on the iPOD in the player. But if you use these buttons (press continuous) to select either fast forward or fast reverse playback.

(5) AV SELECT
DVD→AV1→AV2

(6) MENU (OSD on monitor)
Press this button to open the on-screen menu system to setup and control various parameters of the monitor and DVD player.

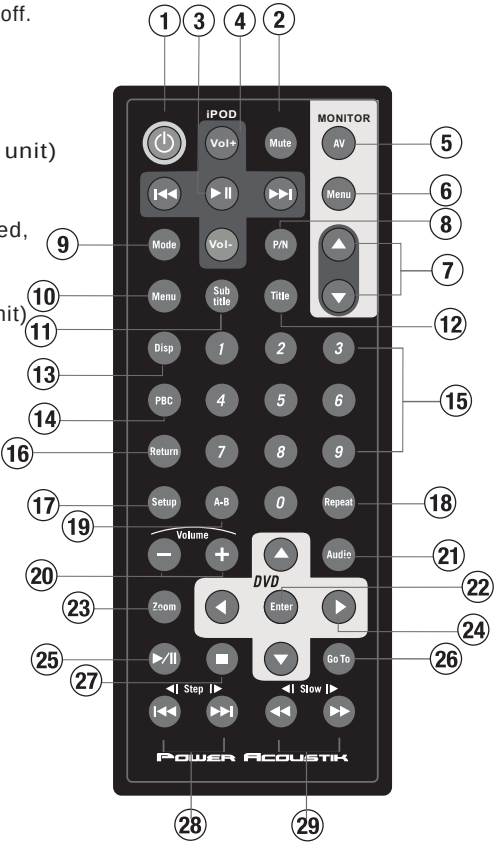
(7) UP/DOWN
Use to move to the desired menu.

(8) P/N
This button permits you to choose among Multi, PAL and NTSC.

(9) MODE
Use this button to switch between three modes
DVD→SD→USB

(10) MENU (DVD menu)
This button permits you to view the menu on the DVD.

(11) SUBTITLE
Use this button to select the menu for choosing a subtitle language.



(12) TITLE (Title menu)
When a DVD is playing, press this button to view the Title Menu.

(13) DISPLAY
Press to show elapsed or remaining time of a chapter or a title.

(14) PBC (Video CD only)
Press this button to access the special Playback Control functions for VCD 2.0 format Video CD'S.

(15) NUMERIC button
Use when making a selection on the menu screen.

Remote Control

⑯ RETURN
Press this button to return to the root menu.

⑰ SETUP
Press this button to display the Setup menu. The Setup menu enables you to enter the settings required for the unit to work properly.

⑱ REPEAT
Press this button to change the playback mode to repeat.

⑲ A-B (repeat from A to B)
Use this button to select the beginning and end of a track which you wish to have repeat in playback.

⑳ VOL-/+ button
Use to incease or decrease volume level.

㉑ AUDIO
Use this button to select one of the audio soundtracks programmed on a DVD disc. It is alse used to select the audio output mode for the DVD playback.

㉒ ENTER
Press this button to confirm the item you have found and highlighted using the arrow buttons. Usually this is done to confirm a selection or item to be played on the DVD.

㉓ ZOOM
If your DVD disc supports zooming in to see the program differently, pressing this button will enable you to change the amount of zoom.

㉔ UP/DOWN/RIGHT/LEFT ARROWS
Use thes buttons to navigate the various menus and screens for the monitor and DVD systems.

㉕ PLAY/PAUSE
To start playback of a disc, press this button. Press again to pause the playback. If playback is paused, press this button to resume playback.

㉖ GO TO
Use to search for a title or a chapter on your DVD disc.

㉗ STOP
Press this button to stop the playback of the current disc.

㉘ SKIP FORWARD/BACK
Use these buttons to skip to the next or last track, chapter or file on the disc in the player.

㉙ FAST FORWARD/REVERSE PLAY
Use these buttons to select either fast forward or fast reverse playback.

DVD Functions

Repeat

[DVD]

Pressing REPEAT button changes the play mode as follows:

OSD	CONDITION
Chapter	Repeat chapter
Title	Repeat title
All	All
	Repeat off

[AUDIO]

Pressing REPEAT button changes the play mode as follows:

OSD	CONDITION
Track	Repeat single
All	All
	Repeat off

[VCD] ⊘

The REPEAT button does not function when a VCD disc is being played.

[MP3]

Pressing REPEAT button changes the play mode as follows:

OSD	CONDITION
Repeat One	Single
Repeat Folder	Repeat folder
Folder	Repeat folder one time
Shuffle	All
Random	Random play
Single	Single play

NTSC/PAL

This button is used to select the video standard for the DVD mode between NTSC and PAL formats.

Angle

Some DVD's are recorded with additional footage which allows you to view a scene from a different camera angle. If the ANGLE feature is enabled in the Setup Menu (see page 14) and the disc has this option,an "angle mark" will be displayed on the screen. When that occurs, press the ANGLE button to see these alternate viewing angles.

DVD Functions

Prev(⏮)

[DVD]/[VCD]

Press this button to advance the player from the current chapter to the previous chapter.

[AUDIO]/[MP3]

Press this button to move to the previous track.

Next(⏭)

[DVD]/[VCD]

Press this button to advance the player from the current chapter to the next chapter.

[AUDIO]/[MP3]

Press this button to move from the current track to the next track.

Repeat(A-B)

[DVD]/[VCD]/[AUDIO]

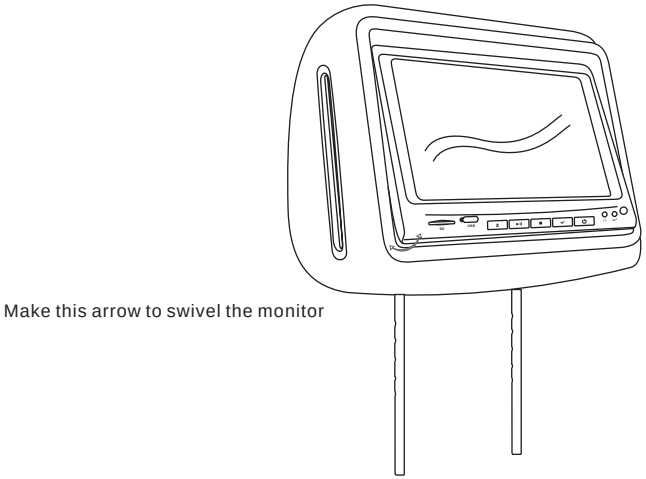
You can set the player to repeat a segment over and over until you cancel it. To do this, you mark the beginning of the desired segment (A) and the end of segment (B). The selected segment will be repeated automatically until canceled.

OSD	CONDITION
A	Start point of repeat
A B	Ending point repeat function

Power And Mode Selection

How to Swivel The Monitor

You can adjust the swivel angle as shown below.

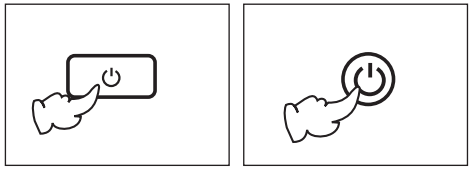


Make this arrow to swivel the monitor

How to Watch The Monitor

1. Connect the monitor to the external devices.

2. Press the **POWER** button on either the remote control or the unit once to turn the power on.
   Press the same **POWER** button to turn the power off.



UNIT **REMOTE CONTROLLER**

3. Turn on the external devices and view.

Power and Mode Selection

Selecting an AV mode

1. Turn the power ON on the unit and on the external devices.

2. Select the DVD, AV1 or AV2 mode by pressing the AV Select button on the unit or on the remote control.

3. Play the external device.

DVD Functions

Fast Reverse Searching(◂◂)

[DVD]

Pressing FR button repeatedly changes the play mode as follow:

OSD	CONDITION
FR 2X	2X rewind search
FR 4X	4X rewind search
FR 8X	8X rewind search
FR 16X	16X rewind search
FR 32X	32X rewind search
PLAY	Play

[AUDIO]

Pressing FR button repeatedly changes the play mode as follow:

OSD	CONDITION
FR 2X	2X rewind search
FR 4X	4X rewind search
FR 8X	8X rewind search
FR 16X	16X rewind search
FR 32X	32X rewind search
PLAY	Play

[MP3]

Pressing FR button repeatedly changes the play mode as follows:

OSD	CONDITION
FR 2X	2X rewind search
FR 4X	4X rewind search
FR 8X	8X rewind search
FR 16X	16X rewind search
FR 32X	32X rewind search
PLAY	Play

Fast Forward Searching(◂◂)

[DVD]

Pressing FF button repeatedly changes the play mode as follow:

OSD	CONDITION
FF 2X	2X forward search
FF 4X	4X forward search
FF 8X	8X forward search
FF 16X	16X forward search
FF 32X	32X forward search
PLAY	Play

[AUDIO]/[VCD]

Pressing FF button repeatedly changes the play mode as follow:

OSD	CONDITION
FF 2X	2X forward search
FF 4X	4X forward search
FF 8X	8X forward search
FF 16X	16X forward search
FF 32X	32X forwardsearch
PLAY	Play

[MP3]

Pressing FF button repeatedly changes the play mode as follows:

OSD	CONDITION
FF 2X	2X forward search
FF 4X	4X forward search
FF 8X	8X forward search
FF 16X	16X forward search
FF 32X	32X forwardsearch
PLAY	Play

DVD Functions

Subtitle(SUB-T)

[DVD]

This button is used to select the language for the on-screen display system. (This title menu may vary, depending on the particular DVD.)

Title

[DVD]

Used to display the title menu of the loaded DVD disc.
This function is only present on discs which support it.

Slow(I►)

[DVD]/[VCD]

Use this button to play a disc in slow-forward or slow-reverse. Slow playback can be done at five different speeds. Pressing this button repeatedly decreases the speed in steps. Pressing a sixth time returns playback to the normal speed.

OSD	CONDITION
► 1 / 2	2X slow forward
► 1 / 4	4X slow forward
► 1 / 8	8X slow forward
► 1 / 16	16X slow forward
► 1 / 32	32X slow forward
◄ 1 / 2	2X slow rewind
◄ 1 / 4	4X slow rewind
◄ 1 / 8	8X slow rewind
◄ 1 / 16	16X slow rewind
◄ 1 / 32	32X slow rewind
Play	Play

Picture Control

Contrast/Brightness/Color/FM

To adjust CONTRAST, BRIGHTNESS, COLOR or FM press the MENU button until you arrive at the screen for that item. Use the arrow buttons to adjust the value. Press the MENU button to make another adjustment or leave the MENU system.

1. Bring up the on-screen function menu by pressing the MENU button on the unit or the remote control.
2. Press the MENU button on the unit or the remote control of monitor until you see the item you wish to adjust.
3. Use the arrow buttons to adjust the value.
4. Press the MENU button to make another adjustment or leave the MENU system.

CONTRAST

BRIGHTNESS

COLOR

FM

87.7 ▶

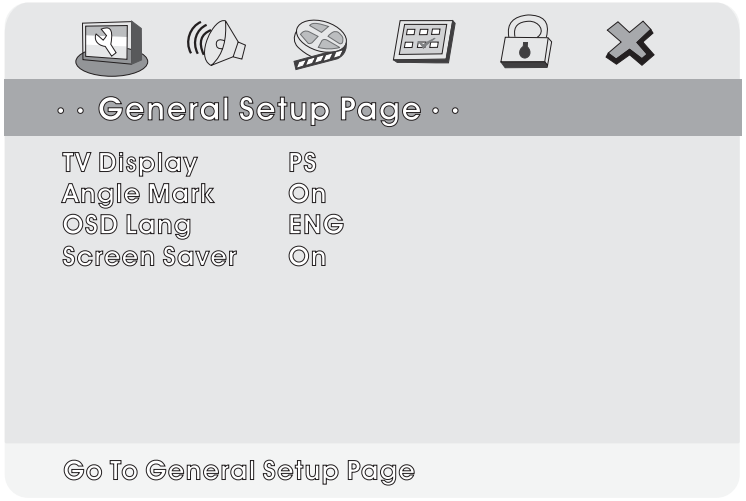
(FM function added 87.7▶87.9▶88.1▶88.3▶88.5▶
88.7▶88.9▶89.1MHz)

■ Setup Menu-Main Page

When the **SETUP** button is pressed, the setup menu will be displayed as shown below. Select the menu category and make changes according to your preferences.

1. Press the **STOP** button if the disc is playing.

2. Press the **SETUP** button to display setup menu.



3. Use the (arrow and ENTER) buttons to select and set desired settings.

4. Press the **SETUP** button again to turn off the setup menu.

Display

[DVD]

Pressing the DISPLAY button on the remote control changes the play mode as follows:

OSD	CONDITION
Title Elapsed	Display the Title Elapsed
Title Remain	Display the Title Remain
Chapter Elapsed	Display the Chapter Elapsed
Chapter Remain	Display the Chapter Remaining
Display Off	No sign

[AUDIO]

Pressing the display button displays information about the current CD on the screen as follows:

OSD	CONDITION
Single Elapsed	Display the single elapsed
Single Remain	Display the single remain
Total Elapsed	Display the total elapsed
Total Remain	Display the total remaining

[VCD]

Whenever press the button,title chapter will be displayed as follows:

OSD	CONDITION
Single Elapsed	Display time
Single Remain	Left display time
Display Off	No sign

[MP3]

Your DVD player will display the counter automatically when you play the MP3 disc.

Number Buttons

[DVD]

The 0 through 9 number buttons are used to enter the number of the track, the number of the DVD chapter, the time, the date, etc.

[AUDIO]

Select a track by pressing the corresponding number button.

OSD	CONDITION
Select Track:__	Select track no

[DVD]

You can select a track in the folder by pressing the corresponding number button.

OSD	CONDITION
__:__	Select track no

DVD Functions

Stop(■)

[DVD]/[AUDIO]

In DVD mode, Press STOP to stop playback. To resume playback, press PLAY/PAUSE. If you press STOP and then PLAY/PAUSE twice, the player will begin playback at the first scene of the movie.

OSD	CONDITION
1 Time Press Play Key To Continue	Stop
2 Time	Disc Stop

[MP3]

In MP3 mode, Pressing STOP will stop the audio playback. Press PLAY/PAUSE to begin playback of the first title on the disc.

OSD		CONDITION
1 Time	Stop	Stop

Arrows(◄/►/▲/▼)

[DVD]

In addition to navigating the various menus, you can use the arrow buttons to define the area of the screen you want to enlarge in ZOOM mode.

[MP3]

After pressing STOP button, select the desired folder and set the condition by pressing ENTER button.

Setup

Pressing the SETUP button opens the Setup Menu, where you can make and adjust DVD settings to suit your equipment and preferences.

Menu

[DVD]

Pressing the SETUP brings up the DVD disc menu. The content of this menu varies, depending on the programming of the disc.

DVD Setup

■ General Setup

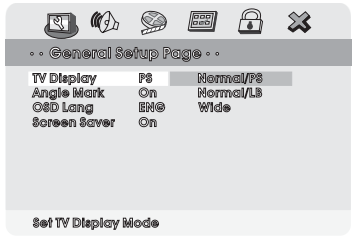
1. TV Aspect Ratio

In the Setup function called TV Display, you set the player to output the video signal at the same aspect ratio as your monitor. If the monitor is widescreen format, select "WIDE." If it is as "normal" screen (4:3), choose NORMAL/PS (Pan and Scan) or NORMAL L/B (Letterbox).

Normal / PS 4:3 PAN SCAN
Choose this setting if you want the movie to fill the entire screen.
(This might mean that the left and right edges won't be seen)

Normal / LB 4:3
Choose this setting if you want to see the movie in its original aspect ratio.
(The movie might appear with black bars at the top and bottom of the screen.)

Wide 16:9 WIDE SCREEN
Choose this setting if your DVD Player is connected to a widescreen TV.
(This opition is available only if the disc has a 16:9 display aspect ratio.)

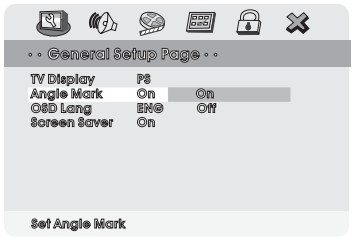


2. Angle Viewing

Some DVD discs contain programming which allows you to view a scene from a few different camera angles. You can tell when a scene is so recorded when an "Angle Mark" is displayed on the screen. This mark will only appear if you have enabled the Angle Mark feature in the DVD Setup menu.

On: When selected, the screen will be shown with angle mark.

Off: When selected, no angle mark is shown on the screen.

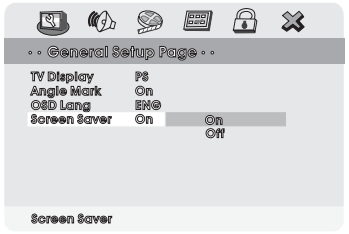


3. OSD Language

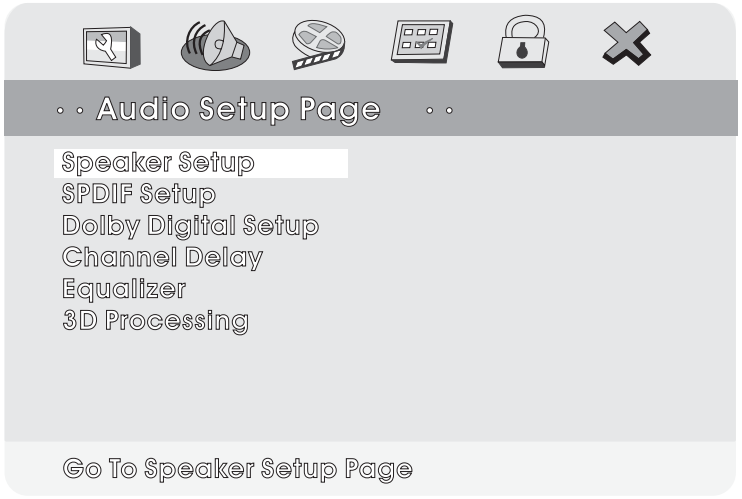
Use this option to set the OSD language.
When selected, change to set the on-screen display language.

4. Screen Saver

The screen saver is useful to prevent your display from becoming damaged. The screen saver picture appears when you leave the DVD player in stop mode for about two minutes.



■ Audio Setup



Eject

When this button is pressed, the disc is ejected. When this button is pressed for more than 3 seconds, the disc is unconditionally ejected. Use this function if you encounter difficultly ejecting a disc.

Vol+/Vol-

Use these buttons to adjust the audio output level of the speaker from 0 to 20.

Mute

Press MUTE to turn off the audio part of the currently playing program. Press it again to return the audio volume to the level at which you were last listening.

OSD	CONDITION
Mute	Mute
Mute off	Mute off

Play or Pause(►II)

Whenever this button is pressed, the mode switches from pause to play or play to pause.

OSD	CONDITION
►	Play Disc
II	Pause

Audio

[DVD]

Change the audio output format.
(Available only if the disc supports available audio type.)

OSD	CONDITION
1 / 2 : Ac3 2CH English	2 Channel
2 / 2 : Ac3 5.1CH English	5.1 Channel

[VCD]/[AUDIO]

Changes the audio output format.
(Available only of the disc supports available audio type.)

OSD	CONDITION
Stereo	Stereo
Mono Left	Mono Left
Mono Right	Mono Right
Mix Mono	Mix Mono

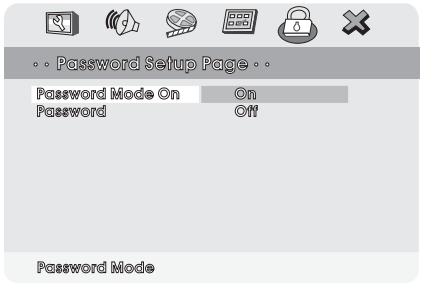
[MP3] ⊘

An invalid button press.

■ Password Setup

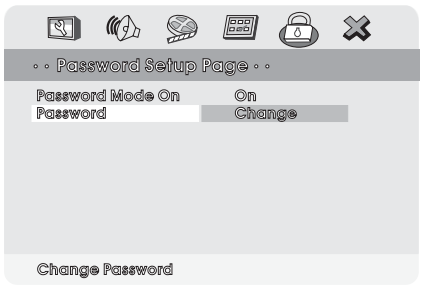
1. Password Mode

Password Setup, which is required for using the Parental Controls settings, is divided into two modules: Turning on the Password function, and setting a Password. The first step is to turn it on in the Password Mode setting.



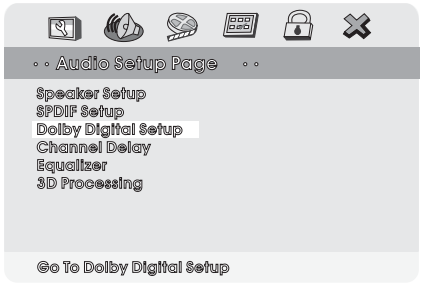
2. Password Change

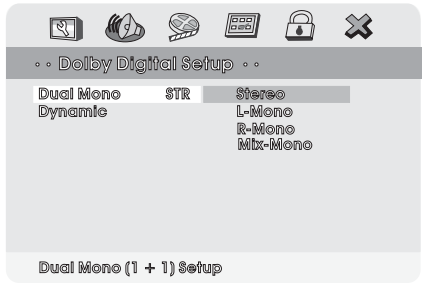
In the Password setup, you must first enter the current 6-digit passcode, and then you have the opportunity to change it. The factory default passcode is **136900**. Once you have changed and confirmed the password, press the ENTER button.



Show below are two examples of Audio Setups.

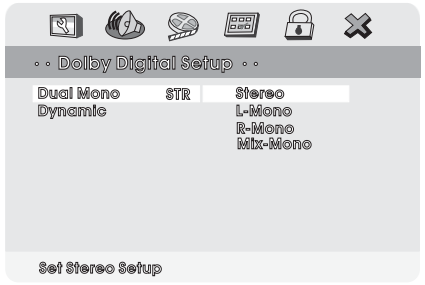
1. Dolby Digital Setup





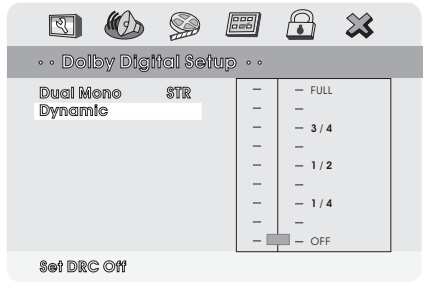
Dual Mono

Use this function to set the input audio signal to match your speaker setup.

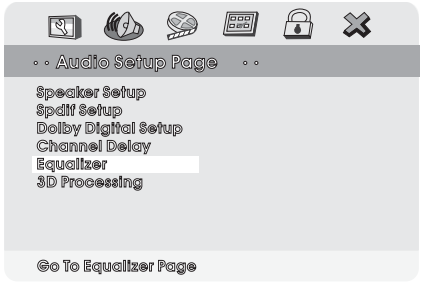


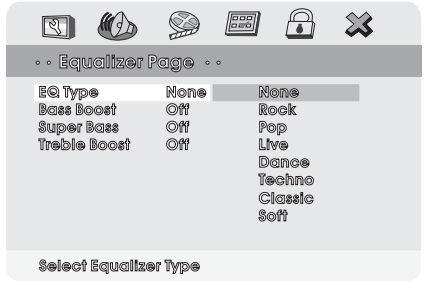
Dynamic

Use this function to change the setting from the factory.



2. Equalizer Settings

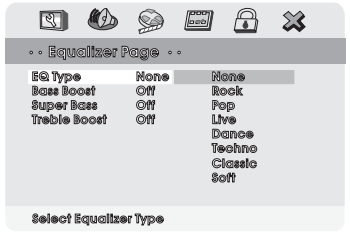




EQ Equalizer Type

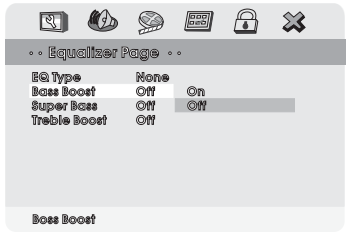
In this menu you can choose the desired preset equalizer mode.

(Choose from Rock, Pop, Live, Dance, Techno, Classic or Soft)



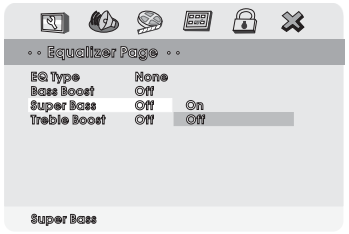
Bass Boost

The Bass Boost function increases the volume level of the bass frequencies.



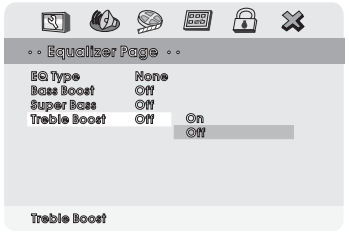
Super Bass

Super Bass Boost further increases the volume level of the bass frequencies.



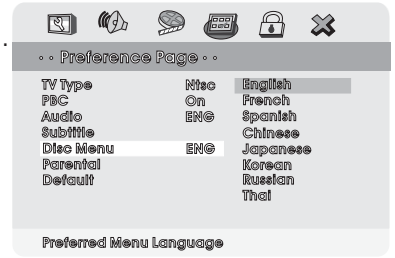
Treble Boost

Treble Boost increases the volume level of the upper frequencies.



5. Disc Menu

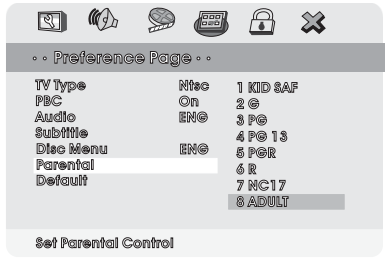
Use the Disc Menu option to select the display language for a DVD's disc menu display language. (not the same as the players menu)



1. Press the SETUP button during stop mode.
2. Press the ◄ /► buttons to move to Preference.
3. Press the ▲ /▼ buttons to move to Disc Menu.
4. Press the ENTER button.
5. Press the ▲ /▼ buttons to select Disc Menu.

6. Parental

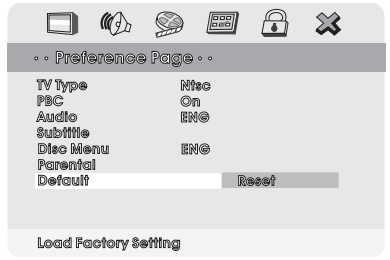
The Parental Control settings limit the player to only play content at or below a certain movie rating. The ratings systems in different countries vary. In the USA, the Motion Picture Association of America(MPAA) rates movies as G, PG, PG-13, etc.
In this menu item, you can set what is the highest level of rating you wish to allow the unit to play.



1. Press the SETUP button when stop mode.
2. Press the ◄ /► buttons to move to Preference.
3. Press the ▲/▼ buttons to move to Parental.
4. Press the ENTER button.
5. Press the ▲/ ▼ buttons to select desired parental level.

7. Default

If you select RESET when in the DEFAULT settings mode, all the settings of the Setup Menu will be returned to the factory defaut settings, except for Parental Level, Region and Password values.



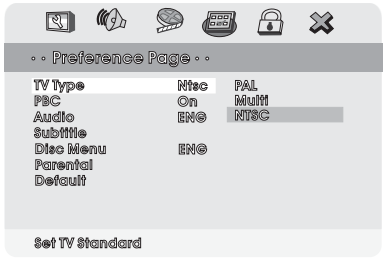
1. Press the SETUP button when stop mode.
2. Press the ◄ /► buttons to move to Preference.
3. Press the ▲/▼ buttons to move to Default.
4. Press the ENTER button to select Reset.

■Preference

1. TV Type

Choose the proper TV format appropriate to the monitor you have connected to the player from the following: NTSC, PAL or Multi type.

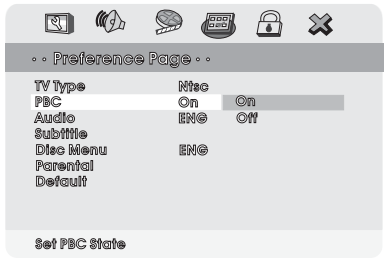
1. Press the SETUP button during stop mode.
2. Press the◄ /► buttons to move to Preference.
3. Press the ▲ /▼ buttons to move to TV Type.
4. Press the ENTER button.
5. Press the ▲ /▼ buttons to select TV Type.



2. PBC (Play Back Control)

This feature is only available when a SVCD disc is loaded. It allows you to disable or enable the PBC (Play Back Control) menu of VCD discs.

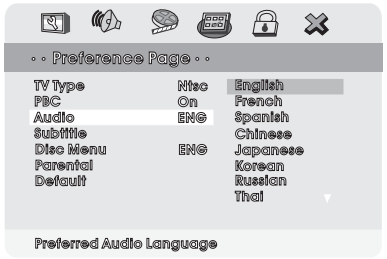
1. Press the SETUP button during stop mode.
2. Press the◄ / ►buttons to move to Preference.
3. Press the ▲ / ▼ buttons to move to PBC.
4. Press the ENTER button.
5. Press the ▲ / ▼ buttons to select TV TypeOn/Off.



3. Audio

Use the audio language menu to select the subtitle language that you prefer. If the disc you are playing has that language available, it will display subtitles in that language.

1. Press the SETUP button during stop mode.
2. Press the ◄ / ► buttons to move to Preference.
3. Press the ▲/▼ buttons to move to Audio.
4. Press the ENTER button.
5. Press the ▲/▼ buttons to select desired audio language.



4. Subtitle

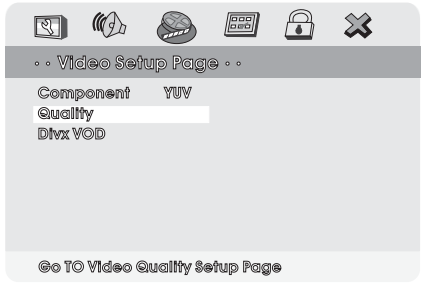
In the Subtitle menu, you can select a subtitle language. Please note that subtitle will only appear in this language if the disc programming has included it.

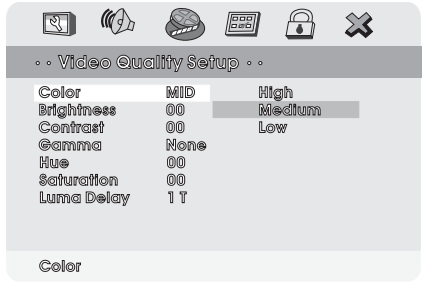
1. Press the SETUP button during stop mode.
2. Press the ◄ / ► buttons to move to Preference.
3. Press the ▲ / ▼ buttons to move to Subtitle.
4. Press the ENTER button.
5. Press the ▲ / ▼ buttons to select desired subtitle.

■Video Setup

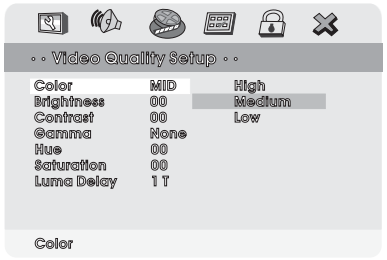
Picture Quality

In the Video Setup, you can make adjustments to various elements of the picture quality.



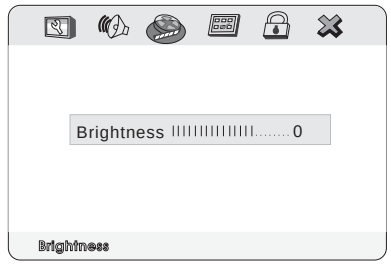


Sharpness can be adjusted by highlighting it in the menu and then using the UP/DOWN arrow buttons to increase or decrease the sharpness.



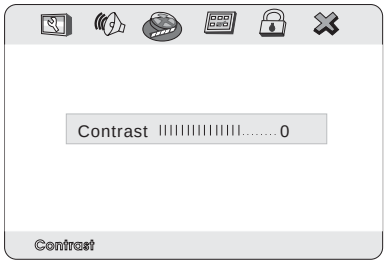
Brightness

Use this option to adjust the display brightness. When you reach desired brightness level, use the ▲/▼buttons and press the ENTER button.



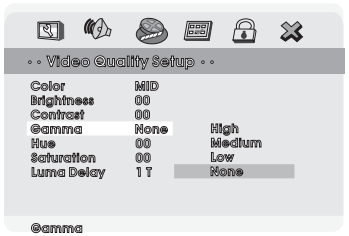
Contrast

Use this option to adjust the contrast level.
Use the▲ /▼ buttons and press the ENTER button, when you reach the desired contrast level. The contrast control increases or decreases the ratio of bright and dark screen sections.



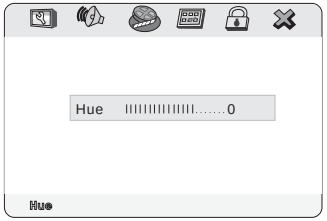
Gamma

In some systems, you might experience a loss in the strength of the dark sections of the displayed picture. This can be helped by changing the Gamma setting, which boosts the dark level but leaves the other levels unchanged.



Hue

Select screen hue level using the direction◄/►buttons and press the ENTER button.



Saturation

Select screen saturation level using the direction ◄/►buttons and press the ENTER button.

Luma Delay

Select the Luma Delay menu and select the preferred video image quality.